

Freddy Limpens

Full stack web developer and PhD in knowledge engineering and linked data

freddy.limpens@limpica.net |  Shared code |  in Freddy Limpens

Currently

I'm a Research Engineer at Université de Lille - Humanities and Social Sciences - where I develop innovative e-learning solutions.

Experience

- 09.2015-now **Université de Lille** Research Engineer; Architect and Developer for e-learning solutions around the Culture Numérique project
- 11.2013-09.2015 **Fuzzy Frequency, Digital art and web agency** Associated partner; Full-stack developer for collaborative web applications and webdocs (see <http://fuzzyfrequency.com/>)
- 12.2012-10.2013 **Imagination for People, NGO** Technical coordinator and developer of the collaborative platform Imagination for People dedicated to the discovery of social projects.
- 01.2011-02.2012 **Ecole Polytechnique Fédérale de Lausanne, EPFL** Postdoc researcher in the REACT team, Modelling and collaborative software prototyping in the Euuropean Project [ROLE](#) focused on agile and responsive digital learning environments

Teaching

- 2015-2016 **Université de Lille** Responsible for 2 classes : Database Introduction and Data journalism and Web development and CMS
- 2012 **Les Petits Débrouillards** One of the main french popular science NGO; tutoring for several workshops about Astronomy, Chemistry, and Physics.
- 2010 **Université Nice Sophia Antipolis** Laboratory for a Web 2.0 Technology class
- 2005 **Academia** Personnal teacher for high school students in Maths and Physics




Education

- 2007-2010 **INRIA Sophia Antipolis** Computer Science PhD, Wimmics Team (Knowledge engineering and Semantic Web) Multi-point of view collaborative structuring of folksnomies (supervisors: Fabien Gandon and Michel Buffa)
- 2005-2007 **Chalmers University of Technology** MSc Applied Information Technology, specialized in Digital Arts and Interactive systems
- 2000-2005 **Université de Technologie de Compiègne UTC** Engineer Degree in Mechanics, specialized in Acoustics and Modelling

Technical skills

Python	Javascript	Linux and bases of server
Django	Front End Dev (AngularJS, Leaflet,	administration
SQL	JQuery)	Semantic Web (RDF, SPARQL)
HTML and CSS	Git	

Links

-  freddy@limpica.net
-  [freddylimpens](https://github.com/freddylimpens)
-  limpica.net/fdy